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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

M4065.0463/P463 Attorney Docket No. First Inventor Richard H. Lane Title

PROCESS FOR FORMING METALIZED, etc. Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) APPLICATION ELEMENTS **Box Patent Application** ADDRESS TO: Commissioner for Patents See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or 7. Computer Program (Appendix) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. Nucleotide and/or Amino Acid Sequence Submission 8. See 37 CFR 1.27. (if applicable, all necessary) 3. Х Specification [Total Pages 25 Computer Readable Form (CRF) (preferred arrangement set forth below) Specification Sequence Listing on: Descriptive title of the invention Cross Reference to Related Applications CD-ROM or CD-R (2 copies); or paper - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table Statements verifying identity of above copies Ç. or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATIONS PARTS** - Brief Summary of the Invention - Brief Description of the Drawings (if filed) Х Assignment Papers (cover sheet & document(s)) Detailed Description - Claim(s) 37 CFR 3.73(b) Statement Power of 10. Х - Abstract of the Disclosure (when there is an assignee) Attorney χ Drawing(s) (35 U.S.C. 113) [Total Sheets 14 English Translation Document (if applicable) 11. 11 Information Disclosure Copies of IDS 5. Oath or Declaration [Total Pages 3 12. Statement (IDS)/PTO-1449 Citations Newly executed (original or copy) 13. **Preliminary Amendment** X Copy from a prior application (37 CFR 1.63(d)) Return Receipt Postcard (MPEP 503) 14. (for continuation/divisional with Box 18 completed) (Should be specifically itemized) Certified Copy of Priority Document(s) 15. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). inventor(s) named in the prior application. 16. Applicant must attach form PTO/SB/35 or its equivalent. see 37 CFR 1.63(d)(2) and 1.33(b). 17. Other: Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation-in-part (CIP) of prior application No.: Continuation Divisional Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Correspondence address below X | Customer Number or Bar Code Label 24998 DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Name Thomas J. D'Amico 2101 L Street NW Address DC Zip Code 20037-1526 Washington State City Fax Country Telephone (202) 785-9700 (202) 887-0689 Registration No. (Attorney/Agent) 28,371 Name (Print/Type) Thomas J. D'Amico November 7, 2001 Signature

1367173 v1; T@X1011.DOC

Not Yet Assigned

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Application Number

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

November 7, 2001 Filing Date Richard H. Lane First Named Inventor Not Yet Assigned **Examiner Name**

Group Art Unit

Complete if Known

TOTAL AMOUNT OF PAYMENT (\$) 1,860.00	<u> </u>	Attorne	ey Doc	ket No.	M4065.0463/P463				
METHOD OF PAYMENT FEE CALCULATION (continued)					ALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES								
Deposit	Larg	e Entity	Smal	I Entity					
Account Number 04-1073	Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid			
Deposit Dickstein Shapiro Morin &	105	130	205	65	Surcharge – late filing fee or oath				
Account Name Oshinsky, LLP	127	50	227	25	Surcharge – late provisional filing fee or cover sheet.				
X Charge Any Additional Applicant claims small entity status. See	139	130	139	130	Non-English specification				
37 CFR 1.16 and 1.17 37 CFR 1.27	147	2,520	147	2,520	For filing a request for ex parte reexamination				
2. X Payment Enclosed	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	_			
X Check Credit Card Money Order Other	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action				
FEE CALCULATION	115	110	215	55	Extension for reply within first month				
1. BASIC FILING FEE	116	390	216	195	Extension for reply within second month				
Large Entity Small Entity	117	890	217	445	Extension for reply within third month				
Fee Fee Fee Fee Description Fee Paid	118	1,390	218	695	Extension for reply within fourth month				
101 710 201 355 Utility filing fee 740.00	128	1,890	228	945	Extension for reply within fifth month				
106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal				
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in support of an appeal				
108 710 208 355 Reissue filing fee	121	270	221	135	Request for oral hearing				
114 150 214 75 Provisional filing fee	138	1,510	138	1,510	Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition to revive – unavoidable				
30BTOTAL (1) (3) 740.00	141	1,240	241	620	Petition to revive - unintentional				
2. EXTRA CLAIM FEES Extra Fee from below Fee Paid	142	1,240	242	620	Utility issue fee (or reissue)				
Total Claims 38 -20** = 18 X 18.00 = 324.00	143	440	243	220	Design issue fee				
Independent 12 -3** = 9 x 84.00 = 756.00	144	600	244	300	Plant issue fee				
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner				
	123	50	123	50	Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity	126	180	126	180	Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00			
103 18 203 9 Claims in excess of 20 102 80 202 40 Independent claims in excess of 3	146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	-			
104 270 204 135 Multiple dependent claim, if not paid	149	710	249	355	For each additional invention to be examined (37CFR 1.129(b))				
109 80 209 40 ** Reissue independent claims	179	710	279	355	Request for Continued Examination (RCE)				
over original patent	169	900	169	900	Request for expedited examination of a design application				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Othe	fee (spec	cify)						
SUBTOTAL (2) (\$) 1,080.00	*Red	uced by B	asic Fili	ng Fee P	aid SUBTOTAL (3) (\$)	40.00			
**or number previously paid, if greater, For Reissues, see above									
SUBMITTED BY Complete (if applicable)									

Registration No. (Attorpey/Agent)

28,371

Telephone (202) 828-2232

November 7, 2001

Date

Name (print/type)

Signature

Thomas J. D'Amico